

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR 96/00477

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 C12N15/12 C12N15/62 C12N15/63 C12N15/67 C12N15/85
C12N15/86 C07K14/82 A61K31/70

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 C12N C07K A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|---|
| X | WO,A,94 29442 (BASF AG ;BUJARD HERMANN (DE); GOSSEN MANFRED (DE); SALFELD JOCHEN) 22 December 1994 | 1,2,5-7, 10,11, 13,14, 17, 32-36, 38-43, 45,48,52 |
| Y | see page 12, line 38 - page 13, line 15; claims 1-62 | 18-25, 46,47 |
| X | SCIENCE, vol. 257, 31 July 1992, AAAS, WASHINGTON, DC, US, pages 680-682, XP002009091 X. YANG ET AL.: "A protein kinase substrate identified by the two-hybrid system" see the whole document | 1-3 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

23 July 1996

Date of mailing of the international search report

29. 07. 96

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INTERNATIONAL SEARCH REPORT

Inventor's Application No.

PCT/FR 96/00477

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| X | FEBS LETTERS, vol. 357, no. 2,3, January 1995, ELSEVIER, AMSTERDAM, NL, pages 221-226, XP002009092 B. CHAUDHURI ET AL.: "The interaction between the catalytic A subunit of calcineurin and its autoinhibitory domain, in the yeast two-hybrid system, is disrupted by cyclosporin A and FK506" see page 223, left-hand column, line 33 - page 224, left-hand column, line 20 --- | 1-3 |
| Y | CELL, vol. 71, 27 November 1992, CELL PRESS, CAMBRIDGE, MA, US; pages 875-886, XP002009093 T.R. RUPP ET AL.: "Regulation of the specific DNA binding function of p53" see the whole document --- | 18-25 |
| Y | WO,A,90 07936 (CHIRON CORP) 26 July 1990 see the whole document --- | 46,47 |
| Y | WO,A,94 12202 (UNIV DUNDEE ;LANE DAVID PHILIP (GB); HUPP THEODORE ROBERT (GB)) 9 June 1994 see the whole document --- | 18-25 |
| A | WO,A,94 04672 (DNX CORP ;BYRNE GUERARD (US)) 3 March 1994 see the whole document --- | 1-57 |
| A | SCIENCE, vol. 256, 8 May 1992, AAAS, WASHINGTON, DC, US, pages 827-830, XP002009094 S.E. KERN ET AL.: "Oncogenic forms of p53 inhibit p53-regulated gene expression" see the whole document --- | 1-57 |
| A | GENES & DEVELOPMENT, vol. 7, no. 12b, December 1993, CSH LABORATORY PRESS, NEW YORK, US, pages 2556-2564, XP002009095 N.P. PAVLETICH ET AL.: "The DNA-binding domain of p53 contains the four conserved regions and the major mutation hot spots" cited in the application see the whole document --- | 1-57 |
| A | WO,A,95 07981 (RHONE POULENC RORER SA ;SCHWEIGHOFFER FABIEN (FR); TOCQUE BRUNO (F)) 23 March 1995 see the whole document --- | 1-57 |
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C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| P,X | <p>WO,A,96 01313 (BUJARD HERMANN ;GOSSEN MANFRED (US)) 18 January 1996 see page 15, line 9 - line 26 -----</p> | 1-3 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PL 1/FR 96/00477

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
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| WO-A-9007936 | 26-07-90 | CA-A- 2047363 EP-A- 0454781 JP-T- 4504843 PT-B- 92931 | 19-01-93 06-11-91 27-08-92 29-03-96 |
| WO-A-9412202 | 09-06-94 | AU-B- 5533194 CA-A- 2150265 EP-A- 0675729 | 22-06-94 09-06-94 11-10-95 |
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| WO-A-9601313 | 18-01-96 | AU-B- 3092395 | 25-01-96 |